

# State of Nevada - Department Of Personnel

## **CLASS SPECIFICATION**

TITLE GRADE EEO-4 CODE

DENTAL PROSTHETICS TECHNICIAN 31 G 10.261

### **DEFINITION OF THE CLASS:**

Under general supervision of the Institutional Dentist in a State facility designated as having a full service dental laboratory, plans, directs and manufactures dental prosthetics including the training and supervision of assigned client staff; and performs related work as required.

#### DISTINGUISHING CHARACTERISTICS:

The position allocated to this classification is distinguished from others in the Public Health Dental occupation group by the technical and supervisory responsibilities of a dental prosthetics laboratory. An employee in this class reports to the Institutional Dentist and receives general supervision. Work is reviewed in terms of the overall objectives and goals of the institution's dental section and in terms of the successful use of the dental prosthetic products by the client.

<u>EXAMPLES OF WORK</u>: (The following is used as a partial description and is not restrictive as to duties required.)

Supervises and coordinates activities of client staff engaged in fabrication, assembly and repair of full or partial dentures by consulting with the Institutional Dentist to resolve problems concerning prescriptions; and by training new workers in the performance of tasks in order to meet dental prosthetics needs of the institution.

Inspects work in progress and upon completion by comparing it with prescription specifications in order to maintain quality control.

Requisitions materials, supplies and equipment by taking inventory regularly, preparing order forms, accepting delivery and safely storing materials in order to maintain continuity of production.

Fabricates and repairs full and partial dentures according to the Institutional Dentist's prescription by using hand tools, molding equipment and bench fabricating machines in order to meet the dental prosthetic needs of the institution.

<u>FULL PERFORMANCE KNOWLEDGE, SKILLS AND ABILITIES REQUIRED</u>: (These may be acquired on the job and/or needed to perform the work assigned.)

Ability to train and supervise client subordinates in dental laboratory techniques. Ability to record inventories, project estimates of needed supplies, initiate required purchases through standardized procedures, and assure safe handling and storage of chemicals and supplies.

ENTRY KNOWLEDGE, SKILLS AND ABILITIES REQUIRED: (Applicants will be screened for possession of these through written, oral, performance or other evaluation procedures.)

Knowledge of dental laboratory techniques including materials and procedures used in the manufacture of dental prosthetics. Knowledge of design, survey articulation, patterns, investment casting and finishing of chrome alloys and dental acrylics. Knowledge of supervisory principles and practices as applied to the supervision of subordinate staff.

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### ENTRY KNOWLEDGE, SKILLS AND ABILITIES REQUIRED: (cont.)

Ability to read specifications and charts for the selection and mounting of teeth. Ability to use and maintain casting, polishing and cleaning equipment and hand tools. Ability to manufacture chrome alloy and dental acrylic prosthetics. Ability to appraise the work of subordinates and perform quality control on their products. Ability to maintain consulting relationships with outside laboratories.

#### EDUCATION AND/OR WORK EXPERIENCE:

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Three years of responsible laboratory experience in the manufacture of dental prosthetics; OR

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Completion of course work from a certified dental technicians' school and one year of responsible laboratory experience in the manufacture of dental prosthetics; OR

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A combination of qualifying education and experience.

This class specification is used for classification, recruitment and examination purposes. It is not to be considered a substitute for work performance standards for positions assigned to this class.

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